IN THE MATTER OF THE APPLICATION

REASONABLE RATES AND CHARGES

DESIGNED TO REALIZE A REASONABLE

RATE OF RETURN ON THE FAIR VALUE

OF THE PROPERTIES OF UNS ELECTRIC, INC. DEVOTED TO ITS OPERATIONS

OF UNS ELECTRIC, INC. FOR THE

ESTABLISHMENT OF JUST AND

THROUGHOUT THE STATE OF ARIZONA, AND FOR RELATED

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COMMISSIONERS

BOB STUMP

BOB BURNS

TOM FORESE

ANDY TOBIN

APPROVALS.

DOUG LITTLE, Chairman

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BEFORE THE ARIZONA CORPORATION COMPANDATION

ORIGINAL

Arizona Corporation Commission

DOCKETED

AUG 0 9 2016

DOCKETED BY

DOCKET COMMIS

DOCKET NO. E-04204A-15-0142

SWEEP COMMENTS AND PROPOSED REVISIONS TO HEARING DIVISION AMENDMENT #4

The Southwest Energy Efficiency Project ("SWEEP") provides these comments and proposed revisions to Hearing Division Proposed Amendment #4 filed on August 5, 2016. SWEEP appreciates the efforts of Judge Rodda and the Hearing Division to recommend rate designs for residential and SGS customers that are appropriate for the UNSE service territory and UNSE customers. SWEEP supports much of Hearing Division Proposed Amendment #4, except for the treatment of the basic service charges for residential and Small General Service ("SGS") rates.

SWEEP submits the following comments and proposed revisions to Hearing Division Proposed Amendment #4 for the Commission's consideration.

I. THE BASIC SERVICE CHARGE SHOULD BE DETERMINED USING THE BASIC CUSTOMER METHOD AND THE CUSTOMER COST EVIDENCE IN THIS PROCEEDING.

The current basic service charge for UNSE residential customers is \$10 per month.

SWEEP recommends a basic service charge of \$10 per month for the standard two-part rate --

equivalent to the current basic service charge – or lower. SWEEP does not support arbitrary increases in the basic service charge, to \$13 or \$15 per month or other levels, that are not supported by the evidence in the record, and that are not in the public interest.

The basic customer method and the customer cost evidence in the record should be used to determine the basic service charge. The basic customer method is consistent with the principles established by Professor Bonbright. According to Bonbright, the definition of customer cost is "operating and capital costs found to vary with the number of customers, regardless, or almost regardless, of power consumption." Bonbright, James C. 1961. Principles of Public Utility Rates. P. 347. The basic customer method includes only the costs for direct basic customer service – i.e., the cost to hook up, bill, and maintain a customer's account. The basic customer charge should not include grid-related costs of transmission and distribution plant, which are driven largely by the amount of customer usage and demand. The basic customer method also appears to be the method the Company relied on its 2009 and 2012 rate cases. The basic customer method should continue to be the reasonable and appropriate method used to determine the basic service charge. The amount of the basic service charge should be determined based on the per customer costs accounted for using the basic customer method, as summarized above and as described in SWEEP's testimony.

SWEEP and Vote Solar calculated that the basic service charge for residential customers should be less than \$10 per month using the basic customer method (SWEEP and Vote Solar testimony), and RUCO agreed that the current charge of \$10 should not be increased (RUCO Exhibit 6 at page 24).

There is no cost-based justification or evidence for increasing the residential basic service charge in this case and deviating from the basic customer method to derive the basic service charge. UNSE's attempts to increase the basic service charge are simply efforts on the part of the Company to move as many costs as possible out of volumetric rates and into fixed charges. High basic service charges reduce customer control over their utility bills, reduce customer incentives to save money and electricity, reduce customer engagement in UNSE energy efficiency programs, and disproportionally impact low usage customers many of whom are also low income customers.

 SWEEP recommends that the residential basic service charge for the standard two-part rate be set at \$10 per month.

SWEEP also recommends that the basic service charge for the Small General Service (SGS) standard two-part rate be increased from \$10 to \$15 per month, as proposed by UNSE in its Opening Brief, which is less than the increase to \$20 per month recommended in Hearing Division Proposed Amendment #4.

II. THERE SHOULD BE A POSITIVE INCENTIVE TO ENCOURAGE CUSTOMERS TO SELECT TOU AND THREE-PART RATES, IN THE FORM OF A DECREASE IN THE BASIC SERVICE CHARGE. CUSTOMERS SHOULD RETAIN A HIGH AMOUNT OF CONTROL OVER THEIR ENERGY USAGE AND ENERGY BILLS.

As discussed above, SWEEP does not recommend an increase in the basic service charge for the residential standard two-part rate because an increase is not justified, is not supported by the customer cost evidence in this proceeding, and is not in the public interest. Therefore, SWEEP does not support an increase in the basic service charge for the residential standard two-part rate to \$13 per month. And SWEEP does not support the increase from \$13 to \$15 recommended in Hearing Division Proposed Amendment #4 after the implementation of new rates.

However, SWEEP does support a positive incentive (rather than the negative incentive in the form of avoiding an unjustified rate increase) to encourage customers to select TOU or three-part rates when they are appropriate for the customers.

Starting with the implementation date for the final rates, SWEEP recommends a positive incentive for customers to select the two-part TOU rate, three-part rates, or three-part TOU rates by *reducing* the basic service charge to \$8 per month for these rates, and giving customers more control over a larger portion of their total utility bills, while continuing the basic service charge of \$10 per month for the standard two-part rate.

SWEEP also recommends a similar positive incentive approach for rates for SGS customers.

These proposed revisions are specified in the form of an amendment attached to this 1 filing. 2 3 Thank you for the opportunity to submit these SWEEP comments and proposed revisions 4 on Hearing Division Proposed Amendment #4. 5 6 RESPECTFULLY submitted this _____ day of August, 2016 7 8 9 Timothy M. Hogan 10 ARIZONA CENTER FOR LAW IN THE PUBLIC INTEREST 11 514 W. Roosevelt Street 12 Phoenix, Arizona 85003 13 14 15 16 17 ORIGINAL and 13 COPIES of the foregoing filed this 9 day 18 of August, 2016, with: 19 Docketing Supervisor 20 **Docket Control** Arizona Corporation Commission 21 1200 W. Washington Phoenix, AZ 85007 22 23 COPIES of the foregoing electronically mailed August _____, 2016 to: 24 All Parties of Record 25 26 27

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SWEEP PROPOSED REVISIONS TO HEARING DIVISION PROPOSED AMENDMENT NO. 4

TIME/DATE PREPARED: August 9, 2016

COMPANY: UNS Electric, Inc.

AGENDA ITEM NO.: U-22

DOCKET No.: E-04204A-15-0142

OPEN MEETING DATE: August 9 & 10, 2016

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Purpose: Retain the current basic service charge of \$10 per month for residential customers on the standard two-part rate. Starting with the implementation date for the final rates, provide a positive incentive for customers to select the two-part TOU rate, three-part rates, or three-part TOU rates by reducing the basic service charge to \$8 per month for these rates, and giving customers more control over a larger portion of their total utility bills, while continuing the basic service charge of \$10 per month for the standard two-part rate. Use a similar positive incentive approach for rates for SGS customers.

The proposed revisions below refer directly to the language in Hearing Division Proposed Amendment No. 4 filed on August 5, 2016.

13 14

Page 2 of the Hearing Division Proposed Amendment:

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DELETE the text in number 2.

DELETE the text in number 7.

16 17

INSERT after 2. "The standard residential two-part rate will have a \$10 per month basic service charge for the transition period."

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Page 2 of the Hearing Division Proposed Amendment:

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INSERT after 7. "Starting with the implementation date for the final rates, the basic service charges for the residential two-part TOU rate, three-part rates, and three-part TOU rates will be reduced to \$8 per month, to create a positive incentive for customers to select these rates. The basic service charge for the residential standard two-part rate will remain at \$10 per month."

Page 3 of the Hearing Division Proposed Amendment, INSERT the following:

"Page 67, Line 22

DELETE "\$13"

INSERT "\$10""

Page 3 of the Hearing Division Proposed Amendment, middle of page referring to page 68:

DELETE line 3 "...the initial basic service..." through line 7 "...period)."

INSERT after "...and (2)" "the basic service charge for the standard SGS two-part rate will be increased from \$10 to \$15 per month for the transition period, and the basic service charges for the two-part TOU rate and three-part rates will be reduced to \$12 per month starting with the implementation date for the final rates (expected to be the March 2017 billing period), to create a positive incentive for SGS customers to select these rates. The basic service charge for SGS customers on the standard two-part rate will remain at \$15 per month after the implementation of final rates."

Make all conforming changes